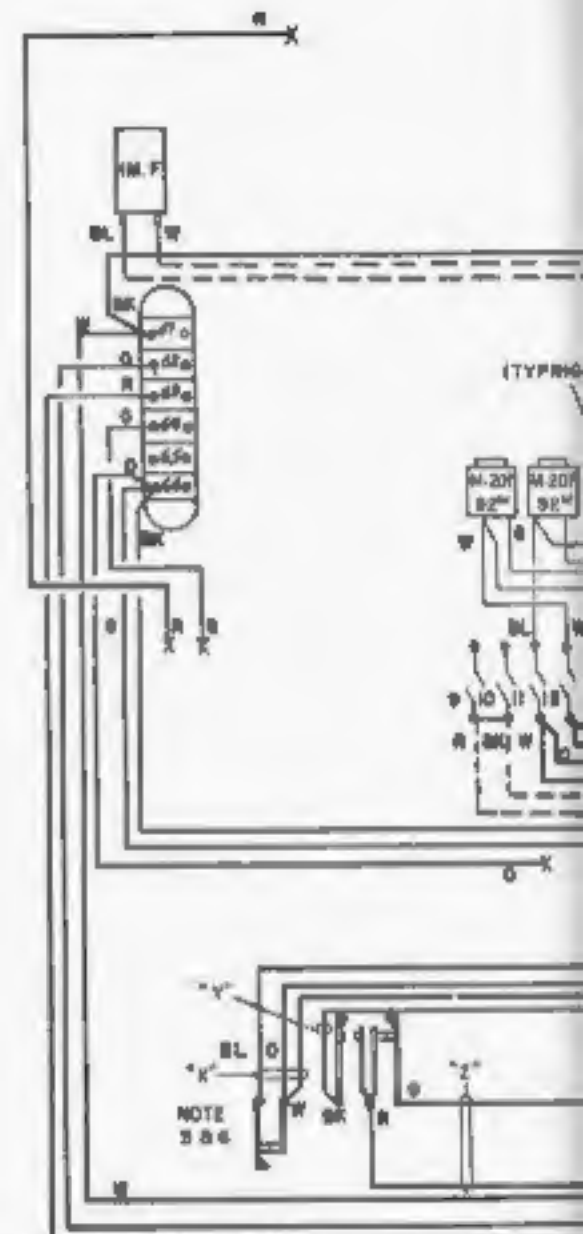
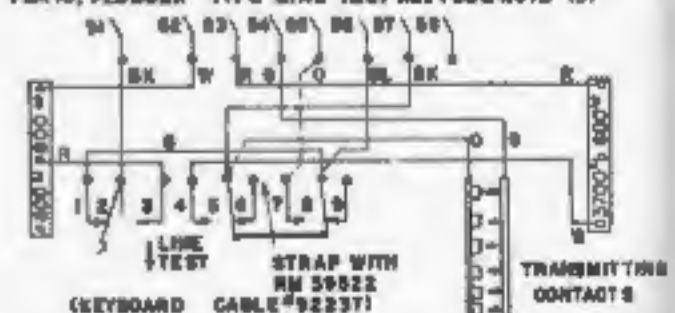


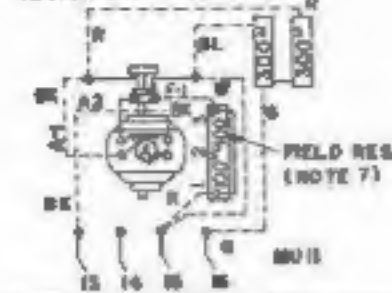
NO.	NOTES																					
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4.	<p>MOTOR CONTROL RELAY WIRED AS FOLLOWS ON 8878:</p> <p>1) REMOVE "BK" WIRE FROM SWITCH TERMINAL "B" AND CONNECT TO TERMINAL "A".</p> <p>2) CUT WIRE LOOP AT CONTROL RELAY COIL AND CONNECT TO TERMINALS "K" AND "J".</p> <p>3) CUT WIRE LOOP AT CONTROL RELAY CONTACTS AND CONNECT "Y" TO "C" AND "D" TO "D".</p> <p>MOTOR CONTROL RELAY NOT FURNISHED ON 8878.</p>																					
5.	SEND-RECEIVE-BREAK MECHANISM NOT WIRED ON 8878.																					
6.	<p>TO DISABLE SEND-RECEIVE-BREAK MECHANISM: 1) SPLICE AND TAPE WIRES MARKED "X"</p> <p>2) TAPE WIRE MARKED "Y" 3) SPLICE AND TAPE WIRES MARKED "Z"</p>																					
7.	<p>IF MOTOR FAILS TO REACH DESIRED SPEED WITH GOVERNOR ADJUSTED, INSERT 50, 100 OR 200 OHMS IN FIELD LOOP. IF VOLTAGE IS EXCESSIVE, INSERT 50 OHMS IN ARMATURE CIRCUIT BY SUBSTITUTING ARMATURE LOOP FOR FIELD LOOP. FOR 50 OHMS STRAP 1 & 3 AND CONNECT LEADS TO 1 & 2 OR 2 & 3. 200 OHM RESISTOR NOT PRESENT ON 220 V D.C. MOTORS.</p>																					
8.	<p>CONNECT ONE OF THE 1000 OHM RESISTOR LEADS TO TERMINAL 45 WHEN IT IS NECESSARY TO REDUCE THE NEGATIVE INTERNAL BIAS OF HOLDING MAGNET TYPE PRINTERS WITH SELECTOR COILS CONNECTED IN PARALLEL.</p>																					
9.	LINE JACK IS OPEN WHEN PRINTER IS IN POSITION.																					
10.	<p>WIRING OF KEYBOARDS SHOWN FOR .020 AMP OPERATION. FOR .040 AMP OPERATION, MOVE WIRE FROM END OF 3700-800^Ω RESISTOR TO CENTER TERMINAL SO THAT 800^Ω IS IN THE CIRCUIT.</p>																					



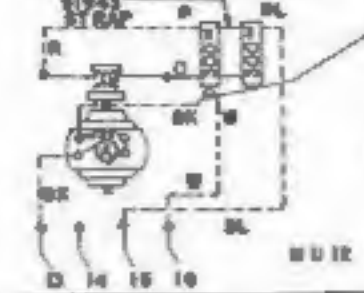
KEYBOARD BK11 AND BK32, 203, 204 WITH 92235 SET PARTS, PLUMBER TYPE LINE TEST KEY (SEE NOTE 10)



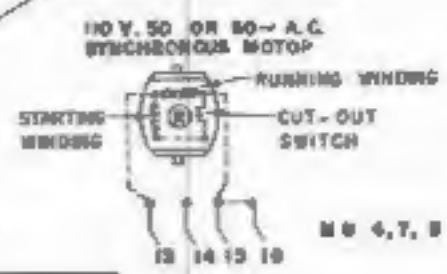
110 V. DC. SHUNT MOTOR
(MOTOR UNIT CABLE 94753)



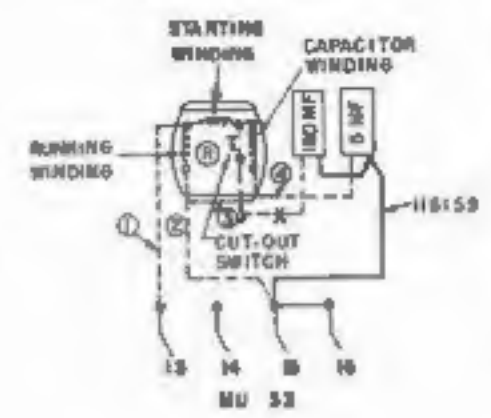
110 V. 50-60 AC. SERIES MOTOR
(MOTOR UNIT CABLE 94752)



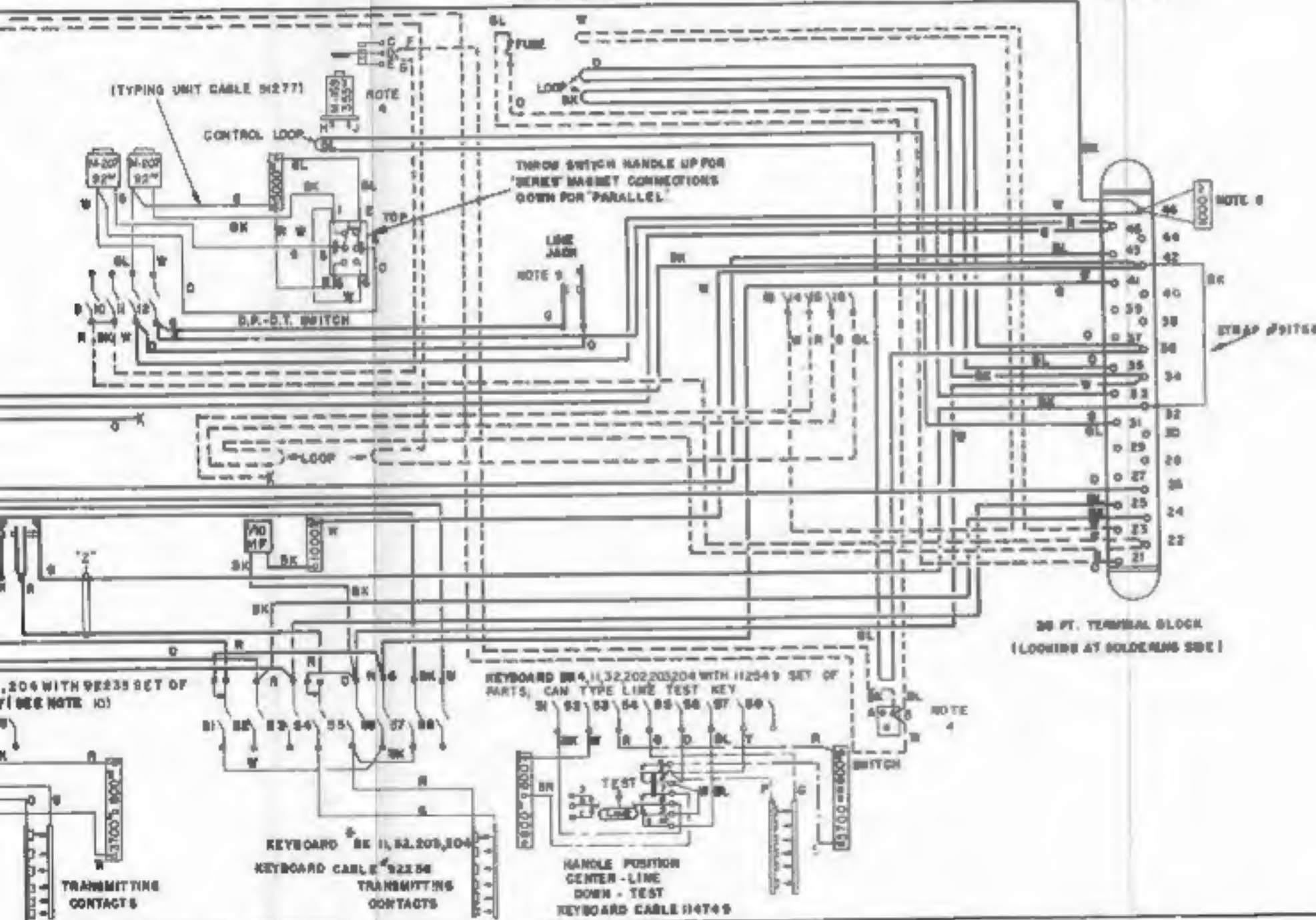
COVER MOTOR LEAD AT RES. TERM.
WITH RMGQ280 TUBING.



115VOLT 25 CYCLE
SYNCHRONOUS MOTOR



REVISIONS		
(W)	3-16-48	44080
(X)	9-21-48	45508
(Y)	10-28-48	45762
(Z)	11-17-48	45934
(AA)	1-25-49	46555
(AB)	6-27-50	48480
(AC)	5-18-50	48548
(AD)	10-31-50	50312
(AE)	3-28-51	51119



WD-1620-AE
12-17-35
WIRING DIAGRAM
15 TYPE

PRINTER UNITS 168
BP 54, 110, 120, 188, 187,
88, 129, 148, 156, 186, 173
BK 4, 11, 32, 202, 203, 204
BB 26, 78
MU 4, 11, 7, 8, 12, 33

DRAWN: G.A.R. APPROVED: *[Signature]*
ENG'D: *[Signature]*
CHECKED: *[Signature]*
FILE: 6-30, 8, 14A

TELETYPE
CORPORATION